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March 26, 1974

BOSTON REDEVELOPMENT AUTHORITY

Tabulation of Bids

SITE PREPARATION "L"--CHARLESTOWN MASS. R-55

Opened and read aloud at the Office of the Boston Redevelopment Authority, City Hall, One City Hall Square, Boston, Massachusetts, on Tuesday, March 26, 1974 at Twelve Noon EDT.

NAME	PROPOSED CONTRACT SUM	BID SECURITY CHECK
Franchi Construction Co., Inc.	$ 883,978.00	Bid Bond
Gerard Leone & Sons, Inc.	~~1,144,349.80~~ 1,127,349.80	$ 58,000
State Street Engineering Corp.	1,146,685.00	70,000
Frank Frederick Construction Company, Inc.	1,168,360.00	60,000
Richard F. Lyons, Inc.	1,223,362.50	65,000
Joseph Capone & Son, Inc.	1,253,035.00	50,000
M. Susi & Son, Inc.	1,281,083.00	64,055
Modern Continental	1,337,000.00	Bid Bond
D. Federico Co., Inc.	1,385,595.00	80,000
Center Construction Corp.	1,419,145.00	75,000

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EDWARDS AND KELCEY

ENGINEERS AND CONSULTANTS

SHEET 1 OF 3

DATE ~~17 Dec. 1973~~ 3/26/74

PROJECT CHARLESTOWN - CONTRACT "L" - STREET RECONSTRUCTION

COMPUTED BY E.W.D. CHECKED BY R.H.R.

ENGINEERS ESTIMATE

ITEM NO.	QUANTITY	UNIT	ITEM	ENGINEER'S ESTIMATE UNIT PRICE	ENGINEER'S ESTIMATE AMOUNT	FRANCHI CONST. CO. INC. UNIT PRICE	FRANCHI CONST. CO. INC. AMOUNT	G. LEONE & SONS INC. UNIT PRICE	G. LEONE & SONS INC. AMOUNT	STATE ST. ENG. CORP. UNIT PRICE	STATE ST. ENG. CORP. AMOUNT
A2-1	11,700	C.Y.	ROADWAY EXCAVATION	6.00	70,200.00	2.50	29250-	3.97	46449.00	4.00	46800-
A2-2	7,600	C.Y.	TRENCH EXCAVATION	13.00	98,800.00	7.00	53200-	2.93	22268.00	2.00	15200-
A2-3	50	C.Y.	ROCK EXCAVATION	25.00	1,250.00	10.00	500-	0.01	0.50	10.00	500-
A2-4	50	C.Y.	TRENCH ROCK EXCAVATION	30.00	1,500.00	10.00	500-	0.01	0.50	10.00	500-
A2-5	50	C.Y.	SPECIAL EXCAVATION	20.00	1,000.00	10.00	500-	0.01	0.50	10.00	500-
A3-1	50	C.Y.	ORDINARY BORROW	4.00	200.00	1.00	50-	0.01	0.50	5.00	250-
A3-2	6,600	C.Y.	GRAVEL BORROW	5.00	33,000.00	6.00	39600-	4.97	32802.00	5.00	33000-
A3-3	7,300	C.Y.	GRAVEL BORROW FOR SUB-BASE	5.00	36,500.00	4.75	34675-	4.97	36281.00	5.00	36500-
A3-4	100	C.Y.	SAND BORROW	8.00	800.00	5.50	550-	7.00	700.00	5.00	500-
A3-5	1,400	C.Y.	CRUSHED STONE	12.00	16,800.00	6.00	8400-	8.00	11200.00	9.00	12600-
B1-1	1,700	L.F.	GRANITE CURB, CURVED, TYPE VA-4	10.00	17,000.00	11.64	19788-	7.63	12971.00	12.00	20400-
B1-2	1,500	L.F.	GRANITE CURB, STRAIGHT, TYPE VA-4	8.00	12,000.00	8.64	13824-	7.63	12208.00	8.00	12800-
B2-1	10,500	L.F.	GRANITE CURB, REMOVED AND RESET	4.50	47,250.00	8.00	31500-	4.00	42000.00	4.00	42000-
C2-1	9,600	S.Y.	PORTLAND CEMENT CONCRETE SIDEWALK	8.50	81,600.00	7.00	67200-	6.93	66528.00	8.00	76800-
C2-2	300	S.Y.	PORTLAND CEMENT CONCRETE DRIVEWAY	11.00	3,300.00	8.80	2640-	10.00	3000.00	9.00	2700-
C2-3	12	EA.	WHEELCHAIR RAMP, TYPE E	200.00	2,400.00	200.00	2400-	50.00	600.00	200.00	2400-
C3-1	4,200	TON	BITUMINOUS CONCRETE BASE COURSE	15.00	63,000.00	18.50	77700-	28.00	117600.00	18.00	75600-
C3-2	1,300	TON	BITUMINOUS CONCRETE BINDER COURSE	15.00	19,500.00	18.50	24050-	28.00	36400.00	18.00	23400-
C3-3	1,300	TON	BITUMINOUS CONCRETE WEARING COURSE	15.00	19,500.00	18.50	24050-	28.00	36400.00	18.00	23400-
C3-4	150	S.Y.	BITUMINOUS CONCRETE PAVEMENT PATCH	5.00	750.00	6.00	900-	3.70	555.00	10.00	1500-
C4-1	100	TON	BITUMINOUS CONCRETE SIDEWALK	25.00	2,500.00	50.00	5000-	30.00	3000.00	33.00	3300-
D1-1	850	L.F.	10" CCP LATERAL, C-14	15.00	12,750.00	9.50	8075-	19.00	16150.00	20.00	17000-
D1-2	2,150	L.F.	10" CCP SURFACE DRAIN, C-14	15.00	32,250.00	9.50	20425-	16.34	35131.00	18.00	38700-
D1-3	1,150	L.F.	12" CCP SURFACE DRAIN, C-14	20.00	23,000.00	9.00	11040-	17.00	19550.00	18.00	20700-
D1-4	1,300	L.F.	15" CCP SURFACE DRAIN, C-14	25.00	32,500.00	11.15	14495-	19.80	25740.00	19.00	24700-
D1-5	470	L.F.	18" CCP SURFACE DRAIN, C-14	30.00	14,100.00	12.80	6016-	21.49	10100.00	20.00	9400-
D1-6	540	L.F.	21" CCP SURFACE DRAIN, C-14	35.00	18,900.00	13.05	7047-	23.50	12690.00	21.00	11340-
D1-7	220	L.F.	24" CCP SURFACE DRAIN, C-14	40.00	8,800.00	14.00	3080-	27.56	6050.00	23.00	5060-
D1-8	400	L.F.	24" RCP SURFACE DRAIN, C-76, CL.V	45.00	18,000.00	15.60	6240-	29.50	11800.00	24.00	9600-
D1-9	230	L.F.	30" RCP SURFACE DRAIN, C-76, CL.IV	50.00	11,500.00	18.00	4140-	39.00	8970.00	28.00	6440-
D1-10	290	L.F.	36" RCP SURFACE DRAIN, C-76, CL. IV	60.00	17,400.00	23.00	6670-	42.00	12180.00	34.00	9860-
D1-11	30	L.F.	29"x45" ELLIPTICAL RCP SURFACE DRAIN, C-507, CL. HE-IV	150.00	4,500.00	100.00	3000-	54.00	1620.00	50.00	1500-
D1-12	880	L.F.	6" VCP SEWER, C-200	35.00	30,800.00	15.00	13200-	16.00	14080.00	25.00	22000-
D1-13	580	L.F.	10" VCP SEWER, C-200	40.00	23,200.00	18.00	10440-	18.00	10440.00	35.00	20300-
D1-14	350	L.F.	12" VCP SEWER, C-200	40.00	14,000.00	20.00	7000-	19.00	6650.00	38.00	13300-
D1-15	30	L.F.	18" VCP SEWER, C-200	60.00	1,800.00	25.00	750-	20.00	600.00	40.00	1200-
D2-1	10	MFBM	LUMBER SHEETING, LEFT IN PLACE	500.00	5,000.00	500.00	5000-	480.00	4800.00	400.00	4000-
							562.24				

EDWARDS AND KELCEY
ENGINEERS AND CONSULTANTS

SHEET 2 OF 3
DATE 17 Dec. 1973

PROJECT CHARLESTOWN - CONTRACT "L" - STREET RECONSTRUCTION

COMPUTED BY E.W.D. CHECKED BY R.H.R.

ENGINEERS ESTIMATE

ITEM NO.	QUANTITY	UNIT	ITEM	ENGINEER'S ESTIMATE UNIT PRICE	ENGINEER'S ESTIMATE AMOUNT	FRANCHI CONST. CO. INC.		G. LEONE & SONS INC.		STATE ST. ENG. CORP.	
D3-1	30	EA.	STANDARD M.H., DRAIN, 0'-7' DEEP, ECC.	700.00	21,000.00	425.00	12750-	465.00	13950.00	900.00	27000-
D3-2	17	EA.	STANDARD M.H., DRAIN, 7'-16' DEEP, ECC.	1,000.00	17,000.00	700.00	11900-	930.00	15810.00	1200.00	20400-
D3-3	3	EA.	SPECIAL M.H., DRAIN, 7'-16' DEEP, ECC.	1,500.00	4,500.00	1100.00	3300-	1100.00	3000.00	1500.00	4500-
D3-4	1	EA.	STANDARD M.H. SEWER, 0'-7' DEEP, ECC.	1,000.00	1,000.00	500.00	500-	500.00	500.00	1000.00	1000-
D3-5	5	EA.	STANDARD M.H., SEWER 7'-16' DEEP, ECC.	1,500.00	7,500.00	800.00	4000-	900.00	4500.00	1500.00	7500-
D3-6	1	EA.	STANDARD M.H., SEWER, OVER 16' DEEP, ECC.	2,500.00	2,500.00	1400.00	1400-	1400.00	1400-	2500.00	2500-
D3-7	40	EA.	CATCH BASIN, STD. NO. 5, ECC.	800.00	32,000.00	450.00	18000-	530.00	21200-	900.00	36000-
D3-8	2	EA.	CATCH BASIN, STD. NO. 13, ECC.	1,000.00	2,000.00	750.00	1500-	700.00	1400-	1500.00	3000-
D4-1	50	EA.	C.I. ROOF DRAIN RISER ASSEMBLY	150.00	7,500.00	110.00	5500-	20.00	1000-	70.00	3500-
D6-1	40	EA.	EXIST INSTALLATION RESET, TYPE I	100.00	4,000.00	100.00	4000-	53.00	2120-	70.00	2800-
D7-1	22	EA.	CATCH BASIN ABANDONED	80.00	1,760.00	50.00	1100-	50.00	1100-	100.00	2200-
D8-1	12	EA.	CATCH BASIN REMODELED, ECC.	400.00	4,800.00	125.00	1500-	400.00	4800-	250.00	3000-
D8-2	21	EA.	CONNECTION ABANDONED	75.00	1,575.00	50.00	1050-	100.00	2100-	70.00	1470-
D9-1	106	EA.	STRUCTURE CASTING, FURNISHED & INSTALLED	150.00	15,900.00	100.00	10600-	145.00	15370-	130.00	13780-
D9-2	3	EA.	STRUCTURE CASTING, REMOVED & RESET	75.00	225.00	50.00	150-	53.00	159-	70.00	210-
D10-1	1	L.S.	MANHOLE REMODELED	800.00	800.00	125.00	125-	700.00	700-	500.00	500-
E1-1	25	EA.	SIGN POST, INSTALLED	40.00	1,000.00	50.00	1250-	25.00	625-	20.00	500-
E1-2	10	EA.	SIGN POST, REMOVED AND RESET	40.00	400.00	75.00	750-	10.00	100-	20.00	200-
E2-1	95	EA.	GRANITE STREET BOUND	50.00	4,750.00	42.00	3990-	60.00	5700-	70.00	6650-
E4-1	2100	L.F.	PAVEMENT MARKING, PLASTIC, WHITE, 8" WIDTH	2.00	4,200.00	1.00	2100-	2.00	4200-	1.00	2100-
E5-1	9	EA.	PIPE BOLLARD	50.00	450.00						
F4-1	50	C.Y.	CEMENT CONCRETE MASONRY (ALL CLASSES)	100.00	5,000.00	250.00	12500-	0.01	0.50	60.00	3000-
F4-2	1000	LB.	STEEL REINF. FOR STRUCTURES	0.50	500.00	0.50	500-	0.64	640-	0.30	300-
F5-1	280	S.F.	REINF. CONC. BLOCK MASONRY	8.00	2,240.00	4.00	1120-	10.00	2800-	5.00	1400-

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PROJECT CHARLESTOWN-CONTRACT "L" - STREET RECONSTRUCTION

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ENGINEERS ESTIMATE

ITEM NO.	QUANTITY	UNIT	ITEM	ENGINEER'S ESTIMATE UNIT PRICE	ENGINEER'S ESTIMATE AMOUNT	FRANCHI CONST CO. INC.		G. LEONE & SONS INC.		STATE ST. ENG. CORP.	
H1-1	50	L.F.	4" DUCTILE IRON WATER MAIN	25.00	1,250.00	7.00	350.00	20.00	1000.-	18.00	900.-
H1-2	50	L.F.	6" DUCTILE IRON WATER MAIN	25.00	1,250.00	8.50	425.00	20.00	1000.-	20.00	1000.-
H1-3	5300	L.F.	8" DUCTILE IRON WATER MAIN	30.00	159,000.00	10.00	53000.00	25.00	132500.-	26.00	137800.-
H1-4	50	L.F.	12" DUCTILE IRON WATER MAIN	35.00	1,750.00	14.00	700.00	30.00	1500.-	26.00	1300.-
H1-5	50	L.F.	16" DUCTILE IRON WATER MAIN	40.00	2,000.00	23.00	1150.00	40.00	2000.-	26.00	1300.-
H1-6	16500	LB.	DUCTILE IRON FITTINGS	1.00	16,500.00	1.50	24750.00	0.80	13200.-	0.45	7425.-
H1-7	2	EA.	4" CAST IRON GATE VALVE	300.00	600.00	150.00	300.00	200.00	400.-	400.00	800.-
H1-8	2	EA.	6" CAST IRON GATE VALVE	300.00	600.00	200.00	400.00	230.00	460.-	400.00	800.-
H1-9	2	EA.	8" CAST IRON GATE VALVE	350.00	700.00	270.00	540.00	300.00	620.-	400.00	800.-
H1-10	1	EA.	12" CAST IRON GATE VALVE	500.00	500.00	500.00	500.00	600.00	600.-	800.00	800.-
H1-11	1	EA.	16" CAST IRON GATE VALVE	1,400.00	1,400.00	1400.00	1400.00	1400.00	1400.-	1500.00	1500.-
H1-12	1	EA.	16"x8" TAPPING SLEEVE & VALVE	1,500.00	1,500.00	1090.00	1090.00	1000.00	1800.-	1800.00	1800.-
H2-1	1	EA.	HYDRANT, FURNISHED & INSTALLED	800.00	800.00	500.00	500.00	450.00	450.-	700.00	700.-
H2-2	1	EA.	HYDRANT, REMOVED & RESET	400.00	400.00	400.00	400.00	200.00	200.-	600.00	600.-
H2-3	1	EA.	HYDRANT GATE, FURNISHED & INSTALLED	300.00	300.00	300.00	300.00	250.00	250.-	400.00	400.-
H3-1	5400	L.F.	3/4" COPPER TUBING	15.00	81,000.00	6.25	33750.00	9.00	48600.-	10.00	54000.-
H3-2	50	L.F.	1" COPPER TUBING	16.50	825.00	7.00	350.00	10.00	500.-	15.00	750.-
H3-3	50	L.F.	1 1/2" COPPER TUBING	18.00	900.00	8.00	400.00	11.00	550.-	15.00	750.-
H3-4	50	L.F.	2" COPPER TUBING	20.00	1,000.00	10.00	500.00	13.00	650.-	15.00	750.-
H3-5	50	L.F.	3" COPPER TUBING	25.00	1,250.00	14.00	700.00	20.00	1000.-	15.00	750.-
H3-6	10	EA.	3/4" CURB OR CORPORATION STOP	75.00	750.00	26.00	260.00	23.00	230.-	40.00	400.-
H3-7	10	EA.	1" CURB OR CORPORATION STOP	90.00	900.00	29.00	290.00	30.00	300.-	40.00	400.-
H3-8	2	EA.	1½" Corporation Stop	75.00	150.00	50.00	100.00	50.00	100.-	75.00	150.-
H3-9	2	EA.	2" Corporation Stop	100.00	200.00	70.00	140.00	100.00	200.-	75.00	150.-
J1-1	25	EA.	TREES, FURNISH AND PLANT	250.00	6,250.00	155.00	3875.00	300.00	7500.-	180.00	4500.-
J1-2	25	EA.	TREE WELL	100.00	2,500.00	150.00	5250.00	100.00	3500.-	150.00	5250.-
L1-1	1800	L.F.	2" STREET LIGHT CONDUIT	5.00	9,000.00	4.25	7650.00	7.50	13500.-	5.50	9900.-
L1-2	6800	L.F.	3" STREET LIGHT CONDUIT	8.00	54,400.00	5.25	35700.00	8.50	57800.-	7.50	51000.-
L1-3	112	EA.	PRECAST CONCRETE SUBBASE	175.00	19,600.00	114.00	12768.00	140.00	15680.-	150.00	16800.-
L1-4	7	EA.	CONCRETE SUBBASE & CONTROL BOX, TYPE M	1,250.00	8,750.00	250.00	1750.00	180.00	1260.-	1,400.00	9800.-
L1-5	104	EA.	PRECAST CONCRETE PULL BOX	300.00	31,200.00	240.00	24960.00	290.00	30160.-	350.00	36400.-
M1-1	10,000	LB.	CALCIUM CHLORIDE	0.12	1,200.00	0.05	500.00	0.10	1000.-	0.10	1000.-
M2-1	1000	HRS.	SPECIAL DUTY POLICE	6.75	6,750.00	6.75	6750.00	6.75	6750.-	6.75	6750.-
			TOTAL BID PRICE →		$1,355,125.-		$883,978.-		$1,127,349.80		$1,146,685.-